4, 10 10 10 10 10 10 10 EV843186701US

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER GEN/027	
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED	
PCT/U	S2004/027967	27 August 2004	27 August 2003	
TITLE OF INVENTION GP131: METHODS AND COMPOSITIONS FOR TREATING CANCER				
APPLICANT(S) FOR DO/EO/US				
Ronan C. O'Hagan et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1.	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.			
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.			
3.	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.			
4.	The US has been elected (Article 3).			
5.	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))			
	a. is attached hereto (required only if not communicated by the International Bureau).			
	b. has been communicated b			
	c. is not required, as the appl	ication was filed in the United States Receivi	ng Office (RO/US).	
6.	An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).			
	a. is attached hereto.			
	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).		
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))			
	a. are attached hereto (required only if not communicated by the International Bureau),			
	b. have been communicated by the International Bureau.			
	c. have not been made; howe	ever, the time limit for making such amendme	ents has NOT expired.	
	d. An have not been made and v	vill not be made.		
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).			
9. 🛛 A	An unexecuted Combined Declaration and Power of Attorney of the inventor(s) (35 U.S.C. 371(c)(4)).			
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
Items 11 to 20 below concern documents) or information included:				
11.	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.			
12.	Section 1995 and 1995			
13.	A preliminary amendment.			
14. 🛛	An Application Data Sheet under 37 CFR 1.76.			
15	A substitute specification.			
16.	A power of attorney and/or change of address letter.			
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2and 37 CFR 1.821- 1.825.			
18.	second copy of the published International Application under 35 U.S.C. 154(d)(4).			
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).			

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/US2004/027967 **GEN/027** 20. Other items or information: **CALCULATIONS** PTO USE ONLY The following fees have been submitted 21. Basic national fee (37 CFR 1.492(a))......\$300 \$ 300.00 22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared \$ 200.00 by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)......\$0 All other situations 23. Search fee (37 CFR 1.492(b)) If the written opinion prepared by ISA/Us or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 500.00 International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the USA by the IB......\$400 All other situations.....\$500 TOTAL OF 21, 22 and 23 = 1000.00 \$ Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) 37 CFR 1.492(j)) The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra Sheets RATE thereof (round up to a whole number) -100 = /50 =x \$250 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER EXTRA **CLAIMS** NUMBER FILED RATE \$ Total claims 34 -20 = 14 \$50 \$ 700.00 Х Independent claims 5 8 -3 = Х \$200 \$ 1000.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) \$360 \$ **TOTAL OF ABOVE CALCULATIONS =** \$ 2700.00 \boxtimes Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. 1350.00 SUBTOTAL = 1350.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 1350.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ 40.00 by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 1390.00 Amount to be \$ refunded: Amount to be \$ 1390.00 charged:

a. A check in the amount of \$ to cover the above for	ees is enclosed.			
b. Please charge my Deposit Account No. <u>06-1075 (Orc</u> A duplicate copy of this sheet is enclosed.	Please charge my Deposit Account No. <u>06-1075 (Order No. 001581-0241)</u> in the amount of \$ 1390.00 to cover the above fees. A duplicate copy of this sheet is enclosed.			
c. The Commissioner is hereby authorized to charge any a Account No. <u>06-1075 (Order No. 001581-0241)</u>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-1075 (Order No. 001581-0241)</u> . A duplicate copy of this sheet is enclosed.			
d. Fees are to be charged to a credit card. WARNING: Info be included on this form. Provide credit card information	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO: FISH & NEAVE IP GROUP ROPES & GRAY LLP 1251 Avenue of the Americas New York, New York 10020-1104	SIGNATURE Tae Bum Shin NAME L0091 REGISTRATION NUMBER			

10/569817, IAP9 Rec'd PCT/PTO 27 FEB 2006

GEN/027

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Rónán C. O'HAGAN et al.

Application No. : Not Yet Assigned Confirmation No.: Not Yet Assigned

Filed : Concurrently Herewith

For : GP131: METHODS AND COMPOSITIONS FOR

TREATING CANCER

Examiner : Not Yet Assigned

Group Art Unit : Not Yet Assigned

EXPRESS MAIL CERTIFICATION

Express Mail number <u>EV843186701US</u>
Date of Deposit <u>February 27, 2006</u>

I hereby certify that this paper/fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Honorable Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450, ATTN: Mail Stop PCT.

Enclosures:

- [X] Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 C.F.R. 371 (in duplicate);
- [X] Unexecuted Declaration and Power of Attorney;
- [X] Preliminary Amendment;
- [X] Application Data Sheet;
- [X] Recordation Cover Sheet (in duplicate);
- [X] Copy of Executed Assignment; and
- [X] Postcard.